

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|------------------|---------|------------------|
| L1 | 34 | 700/282,301;702/98,138.ccls. and @pd>="20050101" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 16:55 |
| L2 | 40449 | ("air regulator" "electro-pneumatic transducer" "electropneumatic transducer" "electro pneumatic transducer" "air cylinder" "pressure regulator" "pressure cylinde").ab. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 17:15 |
| L3 | 593 | ("air regulator" "electro-pneumatic transducer" "electropneumatic transducer" "electro pneumatic transducer" "air cylinder" "pressure regulator" "pressure cylinde").ab. and ("shut-off" or "shut off").ab. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 17:16 |
| L4 | 1 | ("air regulator" "electro-pneumatic transducer" "electropneumatic transducer" "electro pneumatic transducer" "air cylinder" "pressure regulator" "pressure cylinde").ab. and ("shut-off" or "shut off").ab. and ("steady state" or "steady-state").ab. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 17:16 |
| S1 | 526 | 700/282.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/02 17:49 |
| S2 | 94 | 700/301.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/02 17:38 |
| S3 | 362 | 700/282.ccls. and pressure | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/02 17:49 |
| S4 | 372 | 700/282.ccls. and pressur\$9 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/02 17:50 |

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| S5 | 49 | 700/282.ccls. and pressur\$9 and (shutoff or "shut off" or "shut-off") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/02 18:00 |
| S6 | 66 | 700/282.ccls. and pressur\$9 and ("steady-state" or "steady state") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/02 18:00 |
| S7 | 11 | SNAVLEY-JAMES-D SNAVLEY-JAMES-DAMON SNAVLEY-J-D SNAVLEY THEUSCH-LEE-H THEUSCH-L-H SHIER-WILLIAM-W SHIER-W-W | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/02 19:33 |
| S8 | 12 | ("4084239" "4131015" "4285245" "4413526" "4679585" "4690163" "4720807" "4777383" "4798521" "4816987" "4989160" "5047965").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/01/02 19:38 |
| S9 | 42678 | "pressure regulator" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/02 20:13 |
| S10 | 54083 | ("pressure regulator" or "pressure controller") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/02 20:58 |
| S11 | 38957 | ("pressure regulator" or "pressure controller") and valve | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/02 20:14 |
| S12 | 28 | ("pressure regulator" or "pressure controller") and valve and "calibration table" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/02 20:17 |
| S13 | 1921 | ("pressure regulator" or "pressure controller") and valve and ("steady-state" or "steady state" or final or resting or "set point" or "set-point" or setpoint) near2 pressure) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/02 20:21 |
| S14 | 251 | S13 and ((shutoff or "shut-off" or "shut off") with pressure) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/02 20:29 |

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| S15 | 114 | ("pressure regulator" or "pressure controller") and ((shutoff or "shut-off" or "shut off") with ("steady-state" or "steady state" or final or resting or "set point" or "set-point" or setpoint)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/02 20:33 |
| S16 | 425 | 137/14.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/02 20:56 |
| S17 | 299 | 137/14.ccls. and valve | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/02 20:56 |
| S18 | 9 | 137/14.ccls. and valve and (damper or HVAC) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/02 20:56 |
| S19 | 1337 | ("pressure regulator" or "pressure controller") and valve and (HVAC or damper) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/02 20:58 |
| S20 | 349 | ("pressure regulator" or "pressure controller") and valve and (HVAC or damper) and table | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/02 21:06 |
| S21 | 12 | ("shutoff pressure" or "shut-off pressure" or "shut off pressure") and valve and (("steady state" or steady-state or desired or setpoint or "set point" or set-point) adj pressure) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/02 21:10 |
| S22 | 946 | ("shutoff pressure" or "shut-off pressure" or "shut off pressure") and valve | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/02 21:10 |
| S23 | 195 | ("shutoff pressure" or "shut-off pressure" or "shut off pressure") and valve and ("pressure regulator" or "pressure controller") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/02 21:16 |
| S24 | 1337 | (HVAC or damper) and valve and ("pressure regulator" or "pressure controller") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/02 21:27 |

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| S25 | 139 | (HVAC or damper) and valve and ("pressure regulator" or "pressure controller") and ("steady state" or steady-state) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/02 23:47 |
| S26 | 2 | "6003543".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/02 21:30 |
| S27 | 4 | (HVAC or damper) and valve and pressure and "calibration table" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/02 23:43 |
| S28 | 15 | (HVAC or damper) and valve and ("steady state" or steady-state) adj pressure) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/02 23:44 |
| S29 | 108 | valve and ("pressure regulator" or "pressure controller") and ("steady state" or steady-state) adj pressure) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/02 22:22 |
| S30 | 195 | valve and ("pressure regulator" or "pressure controller") and ("shut off" or "shut-off" or shutoff) adj pressure) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/03 00:45 |
| S31 | 290 | 702/98,138.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/03 00:46 |
| S32 | 108 | 702/98,138.ccls. and valve | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/03 00:46 |
| S33 | 12 | ("4084239" "4131015" "4285245" "4413526" "4679585" "4690163" "4720807" "4777383" "4798521" "4816987" "4989160" "5047965").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/01/03 00:58 |
| S34 | 13 | ("5142483").URPN. | USPAT | OR | OFF | 2005/01/03 00:58 |
| S35 | 9 | ("3516429" "3690115" "4089007" "4253480" "4431020" "4679583" "4687014" "4690163").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/01/03 01:02 |

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| S36 | 10 | ("4798521").URPN. | USPAT | OR | OFF | 2005/01/03 01:03 |
| S37 | 8 | ("3665945" "3952759" "4412552" "4436110" "4481967" "4550747" "4569012" "4597405").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/01/03 01:03 |
| S38 | 22 | ("4720807").URPN. | USPAT | OR | OFF | 2005/01/03 01:04 |
| S39 | 46 | "air cylinder controller" or "pneumatic cylinder controller" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/03 01:41 |
| S40 | 125 | ((("steady state" or "steady-state" or final or resting) adj pressure) with ("shut off" or "shut-off" or terminat\$5 or stop\$5 or ceas\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/29 19:19 |
| S41 | 4 | MARSH-BELLOFRAM-CORPORATIO N MARSH-BELLOFRAM-CORP | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/29 17:10 |
| S42 | 76 | ((("steady state" or "steady-state" or final or resting) adj pressure) same ("shut off" or "shut-off") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/02 22:30 |
| S43 | 84 | ((("steady state" or "steady-state" or final or resting) adj pressure) same (damper or electropneumatic or pneumatic) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/29 19:32 |
| S44 | 20167 | ("pressure regulator" or "pressure controller").ab. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/02 22:33 |
| S45 | 1029 | ("shut off" or "shut-off") adj pressure | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/02 22:30 |
| S46 | 4 | ((("shut off" or "shut-off") adj pressure) same ("steady state" or "steady-state") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/02 22:30 |
| S47 | 598 | ("pressure regulator" or "pressure controller").ab. and ("steady state" or "steady-state" or bleed) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/02 22:33 |

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| S48 | 201 | ("pressure regulator" or "pressure controller").ab. and ("steady state" or "steady-state" or bleed).ab. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/02 22:43 |
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